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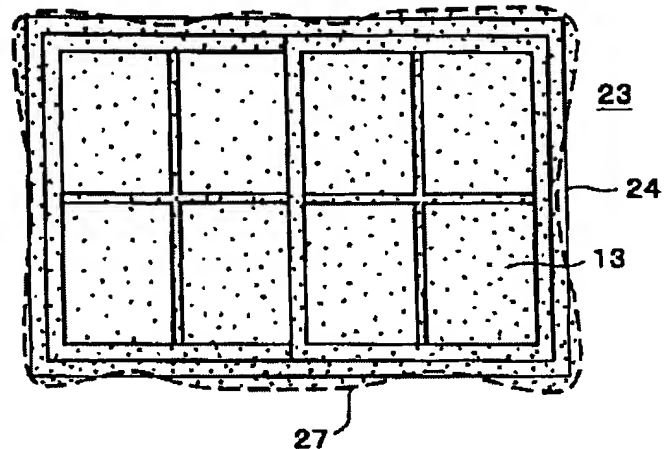
APPLICATION DATE : 29-11-99
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TITLE : DEMOLITION METHOD WITH HIGH
SOUNDPROOF EFFECTS AND
FORMING METHOD FOR SOUND
INSULATING WALL



ABSTRACT : PROBLEM TO BE SOLVED: To suppress noise using a simple device at a low cost, at a demolition site and to prevent scattering of glass or the like.

SOLUTION: After a porous membrane is formed at a site of a noise source in advance, it is demolished. The porous membrane is formed in the site necessary for sound insulation, and after the site as the noise source is demolished, the site which forms the membrane is demolished. A porous membrane forming substance having sticking tendency is applied or sprayed onto the required object site of demolition. The porous membrane formation substance is constituted by mixing a basic material having sticking tendency with a foaming agent. It is desirable that the basic material have grain powder mixed with water. The porous membrane forming substance is constituted so that gas is supplied to the basic material having sticking tendency. The basic material having sticking tendency of the porous membrane formation substance is sprayed, while mixing it with gas. Environmental countermeasures and safety countermeasures with respect to a demolition site in a residential area or the like can be accomplished.

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